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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

	Application Number	10/627,322	
	Filing Date	07/25/2003	
	First Named Inventor	Bhattacharya	
	Art Unit	1753	
	Examiner Name		
Total Number of Pages in This Submission	6	Attorney Docket Number	51281-00010 (formerly 14388-28)

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Postage paid postcard.
<input type="checkbox"/> Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Preston Gates & Ellis LLP		
Signature			
Printed name	Michelle S. Glasky, Ph.D.		
Date	9/19/05	Reg. No.	54,124

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Signature	Maria Nadal		
Typed or printed name			Date 9/19/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

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Maria Nadal
Maria Nadal

Inventor: Bhattacharya
Serial No.: 10/627,322
Filing Date: July 25, 2003
Title: Preparation of CIGS-Based
Solar Cells Using a Buffered
Electrodeposition Bath
Examiner:
Group Art Unit: 1753
Atty Docket No.: 51281-00010 (formerly
14388.28)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR § 1.56, Applicants submit herewith patents, publications or other information of which they are aware that may be considered in connection with the above-referenced patent application. Submission of this Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein is "material" to applicants' invention as that term is currently defined in 37 CFR § 1.56 (37 CFR § 1.97(h)).

In accordance with 37 CFR § 1.97(g), the filing of this Information disclosure Statement shall not be construed to mean that a search has been made or that no other relevant information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any matter. Notice of January 9, 1992, 1135 O.G. 13-25 at 25.

Applicant: Bhattacharya
Serial No.: 10/627,322
Group Art Unit: 1753

PATENT
Docket No. 51281-00010

A Patent and Trademark Office Form PTO/SB/08A listing each of these informational items is enclosed along with a copy of each item.

This Information Disclosure Statement is being filed after the issuance of the first Office Action. The Commissioner is hereby authorized to charge payment of \$180 filing fee to or credit any overpayment to Deposit Account No. 50-3207. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Dated: 9/19/05



Michelle S. Glasky, Ph.D.
Registration No. 54,124

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Customer Number: 45,200

Notice of References Cited	Application/Control No.	Applicant(s)/Patent Under Reexamination	
	09/829,730	BHATTACHARYA, RAGHU NATH	
	Examiner	Art Unit	
	Brian L. Mutschler	1753	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,032,236	07-1991	Saitou et al.	205/138
	B	US-5,556,534	09-1996	Alcock et al.	205/787.5
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
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FOREIGN PATENT DOCUMENTS

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1 Attorney Docket Number 440021-23

Complete if Known

Application Number	09/829,730
Filing Date	04/10/2001
First Named Inventor	Bhattacharya
Group Art Unit	1722
Examiner Name	B. Mutschler

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Date of Publications of Cited Documents MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Date			
		4686323		08/11/1998	Biter et al.	
		5141564		08/25/1992	Chen et al.	
		5730852		03/24/1998	Bhattacharya et al.	
		6040521		03/21/2000	Kushiya et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Date of Publications of Cited Documents MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				

OTHER PRIOR ART - NON PATENT LITERATURE

Include name of the author (in CAPITAL LETTERS), title of the article (if appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

T²

Examiner Initials	Cite No. ¹	Yukawa et al.; Electrodeposition of CuInS ₂ from aqueous solution (II) electrodeposition of CuInS ₂ film; Thin Solid Films 286 (1996) 151-153	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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MAY 31 2002

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Application Number	09/829,730
Filing Date	04/10/2001
First Named Inventor	Bhattacharya
Group Art Unit	1722
Examiner Name	B. Mutschler

Sheet 1 of Attorney Docket Number 440021-23

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Date of Publications of Cited Documents MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
BLM	AA	EP	0 841 706	A2	05-13-1998	Showa Shell Sekiyu K.K.	Claims 1, 2-7	
BLM	AB	EP	0 838 864	A2	04-29-1998	Showa Shell Sekiyu K.K.	Claims 1, 2-11	
BLM	AC	EP	0 881 695	A2	12-02-1998	International Solar Electric Technology, Inc.	Claims 1-11	

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	09/829,730	BHATTACHARYA, RAGHU NATH	
	Examiner	Art Unit	
	Brian L. Mutschler	1753	Page 1 of 1

U.S. PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
A	US-4,686,323	08-1987	Biter et al.	136/249
B	US-5,141,564	08-1992	Chen et al.	136/258
C	US-5,730,852	03-1998	Bhattacharya et al.	205/192
D	US-5,804,054	09-1998	Bhattacharya et al.	205/239
E	US-5,871,630	02-1999	Bhattacharya et al.	205/192
F	US-6,040,521	03-2000	Kushiya et al.	136/265
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H	US-			
I	US-			
J	US-			
K	US-			
L	US-			
M	US-			

FOREIGN PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
N					
O					
P					
Q					
R					
S					
T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Yukawa et al. "Electrodeposition of CuInS2 from aqueous solution (II) Electrodeposition of CuInS2 film" Thin Film Solids 286 (1996) pp. 151-153.
	V	
	W	
	X	

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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.